

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	558189	(read\$3 or record\$3 or reproduc\$4 or writ\$3) near5 (data or information)	US-PGPUB; USPAT	OR	ON	2005/10/02 15:26
L2	1206	"369"/275.4.ccls. ✓	US-PGPUB; USPAT	OR	ON	2005/10/02 15:26
L3	1341694	(hole\$3 or recess\$3)	US-PGPUB; USPAT	OR	ON	2005/10/02 15:26
L4	401585	(second or plural\$4 or multip\$5 or dual) near5 layer\$2	US-PGPUB; USPAT	OR	ON	2005/10/02 15:26
L5	440	L4 same L1 same L3	US-PGPUB; USPAT	OR	ON	2005/10/02 15:26
L6	26	L5 and L2	US-PGPUB; USPAT	OR	ON	2005/10/02 15:26
L7	334130	(wavelength or (blue adj (laser or light)))	US-PGPUB; USPAT	OR	ON	2005/10/02 15:26
L8	173	(L4 same L1 same L3) and L7	US-PGPUB; USPAT	OR	ON	2005/10/02 15:26
L9	24	L8 and L2	US-PGPUB; USPAT	OR	ON	2005/10/02 15:26
L10	8	L9 and blue	US-PGPUB; USPAT	OR	ON	2005/10/02 15:26
L11	104883	(uv near3 light) or (blue near5 (laser or light))	US-PGPUB; USPAT	OR	ON	2005/10/02 15:26
L12	122	wavelength near5 (hole or pit) near10 ((optical or compact or record) near2 (medium or disk or disc))	US-PGPUB; USPAT	OR	ON	2005/10/02 15:26
L13	2	L12 same L11	US-PGPUB; USPAT	OR	ON	2005/10/02 15:26
L14	57307	((diameter or dimesion) adj2 (hole\$2 or pit))	US-PGPUB; USPAT	OR	ON	2005/10/02 15:26
L15	558189	(read\$3 or record\$3 or reproduc\$4 or writ\$3) near5 (data or information)	US-PGPUB; USPAT	OR	ON	2005/10/02 15:26
L16	83	L14 same L15 same ((optical or compact or record) near2 (medium or disk or disc))	US-PGPUB; USPAT	OR	ON	2005/10/02 15:26
L17	9	L16 and 369/275.4.ccls.	US-PGPUB; USPAT	OR	ON	2005/10/02 15:26
L18	270	((distance or diameter) adj3 (hole\$2 or pit)) near3 (nanometer or nm)	US-PGPUB; USPAT	OR	ON	2005/10/02 15:26
L19	28	L18 and ((optical or compact or record) near2 (medium or disk or disc))	US-PGPUB; USPAT	OR	ON	2005/10/02 15:26
L20	39449	"369"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/10/02 15:26
L21	9	L19 and L20	US-PGPUB; USPAT	OR	ON	2005/10/02 15:26
L22	62	(media or storage or medium or optical or disk or disc) near10 (photodetector or detector) near10 bandgap	US-PGPUB; USPAT	OR	ON	2005/10/02 15:27
L23	9	L22 same (silicon or gallium adj (arsenide or nitride) or aluminum or zinc or alloy)	US-PGPUB; USPAT	OR	ON	2005/10/02 15:27
S2	38250	"369"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/05/26 14:27
S5	527429	(read\$3 or record\$3 or reproduc\$4 or writ\$3) near5 (data or information)	US-PGPUB; USPAT	OR	ON	2005/05/28 16:40
S12	1215	"369"/288.ccls.	US-PGPUB; USPAT	OR	ON	2005/05/26 14:58

S13	785	"369"/283.ccls. ✓	US-PGPUB; USPAT	OR	ON	2005/05/26 14:28
S14	155	"369"/282.ccls. ✓	US-PGPUB; USPAT	OR	ON	2005/05/26 14:28
S19	1138	"369"/275.4.ccls.	US-PGPUB; USPAT	OR	ON	2005/05/26 20:04
S21	1295414	(hole\$3 or recess\$3)	US-PGPUB; USPAT	OR	ON	2005/05/26 16:55
S23	316651	(wavelength or (blue adj light))	US-PGPUB; USPAT	OR	ON	2005/05/26 20:05
S29	379979	(second or plural\$4 or multip\$5 or dual) near5 layer\$2	US-PGPUB; USPAT	OR	ON	2005/05/26 19:39
S33	414	S29 same S5 same S21	US-PGPUB; USPAT	OR	ON	2005/05/26 20:06
S34	24	S33 and S19	US-PGPUB; USPAT	OR	ON	2005/10/02 15:26
S36	316933	(wavelength or (blue adj (laser or light)))	US-PGPUB; USPAT	OR	ON	2005/05/26 20:06
S37	34	S29 same S5 same S21 same S36	US-PGPUB; USPAT	OR	ON	2005/05/31 09:12
S40	163	(S29 same S5 same S21) and S36	US-PGPUB; USPAT	OR	ON	2005/05/26 20:08
S41	99	S2 and S40	US-PGPUB; USPAT	OR	ON	2005/05/26 20:08
S43	22	S40 and S19	US-PGPUB; USPAT	OR	ON	2005/05/26 20:14
S44	8	S43 and blue	US-PGPUB; USPAT	OR	ON	2005/10/02 15:26
S46	98474	(uv near3 light) or (blue near5 (laser or light))	US-PGPUB; USPAT	OR	ON	2005/05/28 16:37
S47	1649	S46 same ((optical or compact or record) near2 (medium or disk or disc))	US-PGPUB; USPAT	OR	ON	2005/05/27 18:52
S48	564	S5 same S47	US-PGPUB; USPAT	OR	ON	2005/05/26 21:16
S53	77	S48 same (wavelength or (hole\$2 or pit))	US-PGPUB; USPAT	OR	ON	2005/05/26 21:18
S55	113	wavelength near5 (hole or pit) near10 ((optical or compact or record) near2 (medium or disk or disc))	US-PGPUB; USPAT	OR	ON	2005/05/27 11:59
S56	2	S55 same S46	US-PGPUB; USPAT	OR	ON	2005/10/02 15:26
S57	5	wavelength near5 (hole) near10 ((optical or compact or record) near2 (medium or disk or disc))	US-PGPUB; USPAT	OR	ON	2005/05/27 13:45
S58	108	wavelength near5 (pit) near10 ((optical or compact or record) near2 (medium or disk or disc))	US-PGPUB; USPAT	OR	ON	2005/05/27 12:00
S59	15	S58 near20 (great or greater or less or reduc\$4 or more)	US-PGPUB; USPAT	OR	ON	2005/05/27 12:00
S61	55221	((diameter or dimesion) adj2 (hole\$2 or pit))	US-PGPUB; USPAT	OR	ON	2005/05/27 13:47
S62	527429	(read\$3 or record\$3 or reproduc\$4 or writ\$3) near5 (data or information)	US-PGPUB; USPAT	OR	ON	2005/05/27 13:47
S63	98474	(uv near3 light) or (blue near5 (laser or light))	US-PGPUB; USPAT	OR	ON	2005/05/27 13:47
S64	1649	S63 same ((optical or compact or record) near2 (medium or disk or disc))	US-PGPUB; USPAT	OR	ON	2005/05/27 13:49

S63	564	S62 same S64	US-PGPUB; USPAT	OR	ON	2005/05/27 13:47
S67	78	S61 same S62 same ((optical or compact or record) near2 (medium or disk or disc))	US-PGPUB; USPAT	OR	ON	2005/05/27 18:52
S68	9	S67 and 369/275.4.ccls.	US-PGPUB; USPAT	OR	ON	2005/10/02 15:26
S69	155148	((uv or ultraviolet) near3 light) or (blue near5 (laser or light))	US-PGPUB; USPAT	OR	ON	2005/05/27 18:39
S70	990	S69 same wavelength same S62	US-PGPUB; USPAT	OR	ON	2005/05/27 18:39
S71	386	S70 same S64	US-PGPUB; USPAT	OR	ON	2005/05/27 18:40
S72	1138	"369"/275.4.ccls.	US-PGPUB; USPAT	OR	ON	2005/05/27 18:40
S73	19	S71 and S72	US-PGPUB; USPAT	OR	ON	2005/05/27 18:47
S74	11619	(distance adj3 hole\$2)	US-PGPUB; USPAT	OR	ON	2005/05/27 20:44
S75	1295414	(hole\$3 or recess\$3)	US-PGPUB; USPAT	OR	ON	2005/05/27 18:48
S76	379979	(second or plural\$4 or multip\$5 or dual) near5 layer\$2	US-PGPUB; USPAT	OR	ON	2005/05/27 18:48
S77	414	S76 same S62 same S75	US-PGPUB; USPAT	OR	ON	2005/05/27 18:48
S78	2	S74 same S77	US-PGPUB; USPAT	OR	ON	2005/05/27 18:48
S79	85	(distance adj3 (hole\$2 or pit)) same (nanometer or nm)	US-PGPUB; USPAT	OR	ON	2005/05/27 18:50
S80	19	(distance adj3 (hole\$2 or pit)) near3 (nanometer or nm)	US-PGPUB; USPAT	OR	ON	2005/05/27 18:51
S81	243	((distance or diameter) adj3 (hole\$2 or pit)) near3 (nanometer or nm)	US-PGPUB; USPAT	OR	ON	2005/05/27 18:51
S82	1	S81 same ((optical or compact or record) near2 (medium or disk or disc))	US-PGPUB; USPAT	OR	ON	2005/05/28 13:24
S84	26	S81 and ((optical or compact or record) near2 (medium or disk or disc))	US-PGPUB; USPAT	OR	ON	2005/05/27 21:05
S85	15	(distance adj3 hole\$2) near3 (nanometer or nm)	US-PGPUB; USPAT	OR	ON	2005/05/27 21:03
S87	1633	(diameter adj3 hole\$2) near3 (millimeter or "mu.m")	US-PGPUB; USPAT	OR	ON	2005/05/27 21:04
S88	12	((optical or compact or record) near2 (medium or disk or disc)) same S87	US-PGPUB; USPAT	OR	ON	2005/05/27 21:05
S89	243	((distance or diameter) adj3 (hole\$2 or pit)) near3 (nanometer or nm)	US-PGPUB; USPAT	OR	ON	2005/05/28 13:24
S90	26	S89 and ((optical or compact or record) near2 (medium or disk or disc))	US-PGPUB; USPAT	OR	ON	2005/05/28 16:39
S91	38250	"369"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/05/28 15:28
S92	8	S90 and S91	US-PGPUB; USPAT	OR	ON	2005/10/02 15:26
S96	12	(media or storage or medium or optical or disk or disc) near4 shape near10 circular near (inner or outter) near10 diameter	US-PGPUB; USPAT	OR	ON	2005/05/28 15:48

S97	46	(media or storage or medium or optical or disk or disc) near4 shape near10 circular near10 (inner or outer) near10 diameter	US-PGPUB; USPAT	OR	ON	2005/05/28 15:55
S100	846	(media or storage or medium or optical or disk or disc) near10 shape near10 circular near10 diameter	US-PGPUB; USPAT	OR	ON	2005/05/31 09:38
S101	6	S100 near10 millimeter	US-PGPUB; USPAT	OR	ON	2005/05/28 16:03
S104	122959	((uv or ultraviolet) near3 (light or laser))	US-PGPUB; USPAT	OR	ON	2005/05/28 16:40
S105	862	S104 same ((optical or compact or record) near2 (medium or disk or disc))	US-PGPUB; USPAT	OR	ON	2005/05/28 16:40
S106	1124	S104 near3 diode	US-PGPUB; USPAT	OR	ON	2005/05/28 16:40
S107	11	S106 same ((optical or compact or record) near2 (medium or disk or disc))	US-PGPUB; USPAT	OR	ON	2005/05/28 18:18
S108	83	369/124.12.ccls.	US-PGPUB; USPAT	OR	ON	2005/05/28 18:18
S109	854	(media or storage or medium or optical or disk or disc) near10 ((shape near10 circular) near10 diameter)	US-PGPUB; USPAT	OR	ON	2005/05/31 10:04
S110	0	S109 same millimetre	US-PGPUB; USPAT	OR	ON	2005/05/31 09:39
S111	13	S109 same millimeter	US-PGPUB; USPAT	OR	ON	2005/05/31 09:39
S112	39	S109 and "369"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/05/31 10:05
S114	705	(media or storage or medium or optical or disk or disc) near10 mask near20 detector	US-PGPUB; USPAT	OR	ON	2005/05/31 11:40
S115	33	S114 and "369"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/05/31 11:40
S116	60	(media or storage or medium or optical or disk or disc) near10 (photodetector or detector) near10 bandgap	US-PGPUB; USPAT	OR	ON	2005/05/31 11:41
S117	44	S116 and (silicon or gallium adj (arsenide or nitride) or aluminum or zinc or alloy)	US-PGPUB; USPAT	OR	ON	2005/05/31 11:47
S118	0	S117 and "369"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/05/31 11:43
S119	9	S116 same (silicon or gallium adj (arsenide or nitride) or aluminum or zinc or alloy)	US-PGPUB; USPAT	OR	ON	2005/10/02 15:27